Blakely, Sokoloff, Taylor & Zafman LLP (714) 557-3800 Title: ULTRA THIN BACK-ILLUMINATED PHOTODIODE ARRAY STRUCTURES AND

FABRICATION METHODS

1st Named Inventor: Alexander O. Goushcha Application No.: 10/606,053 Sheet: 1 of 9

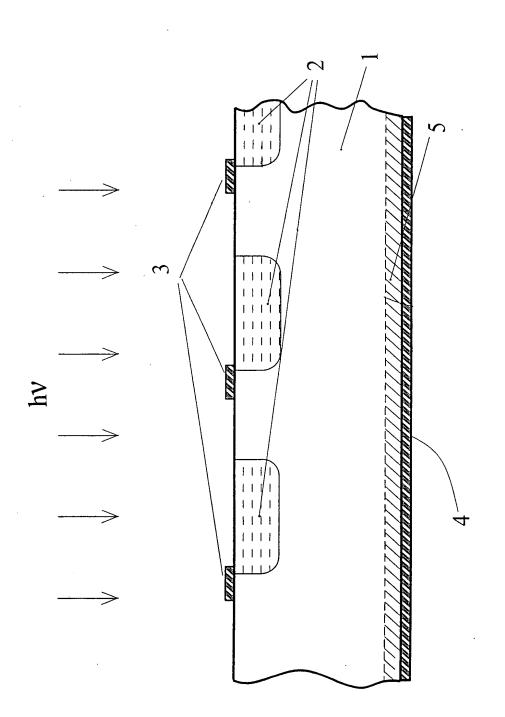
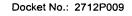


Figure 1a (prior art)

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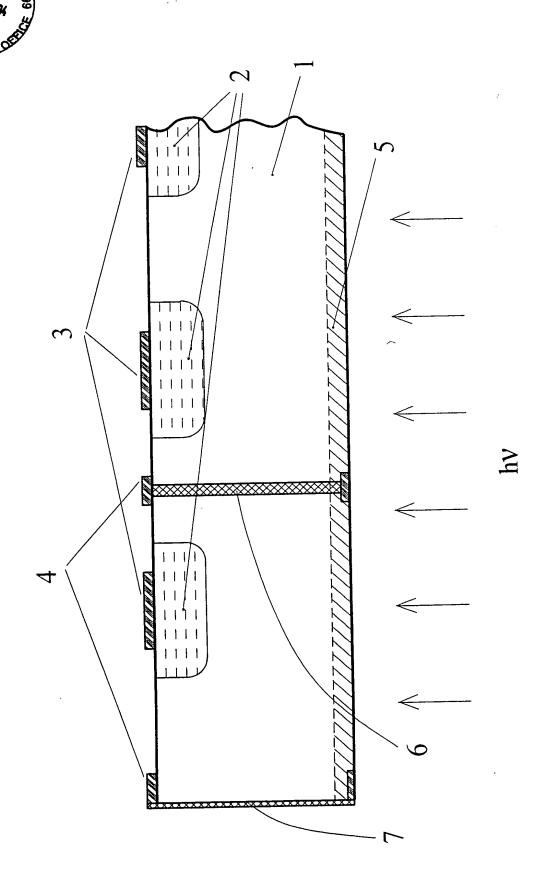
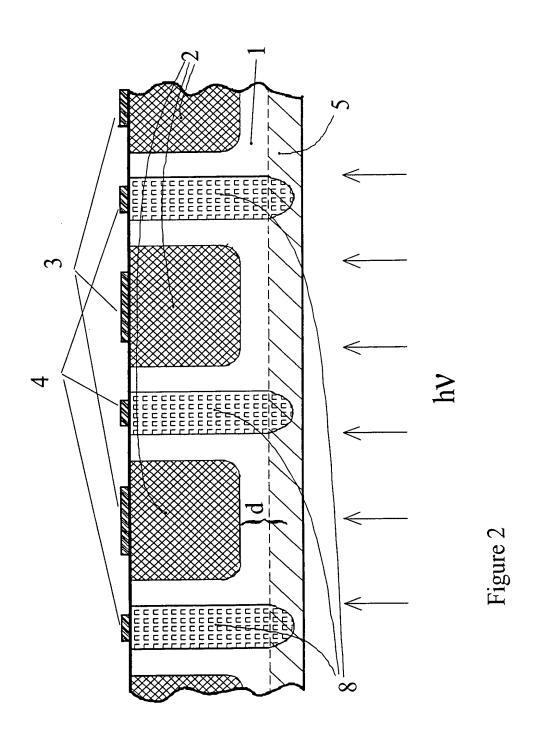


Figure 1b (prior art)

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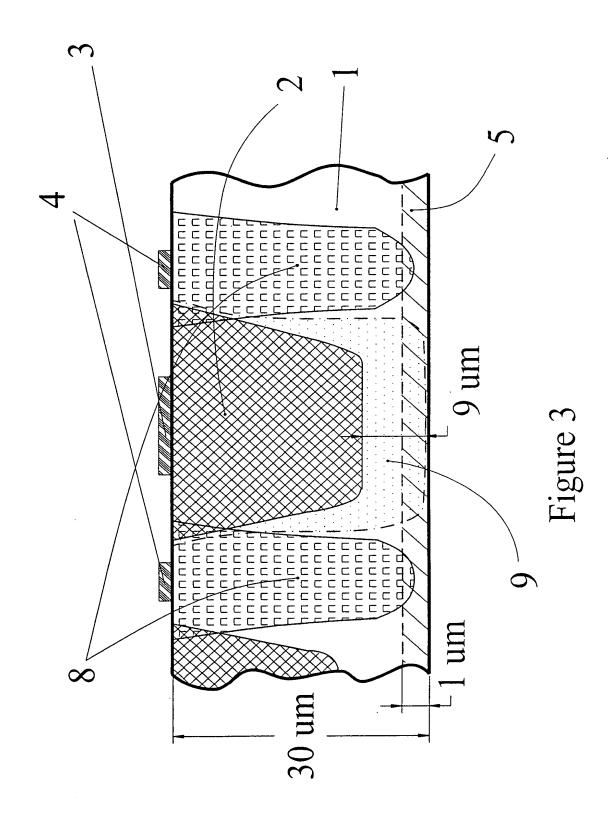


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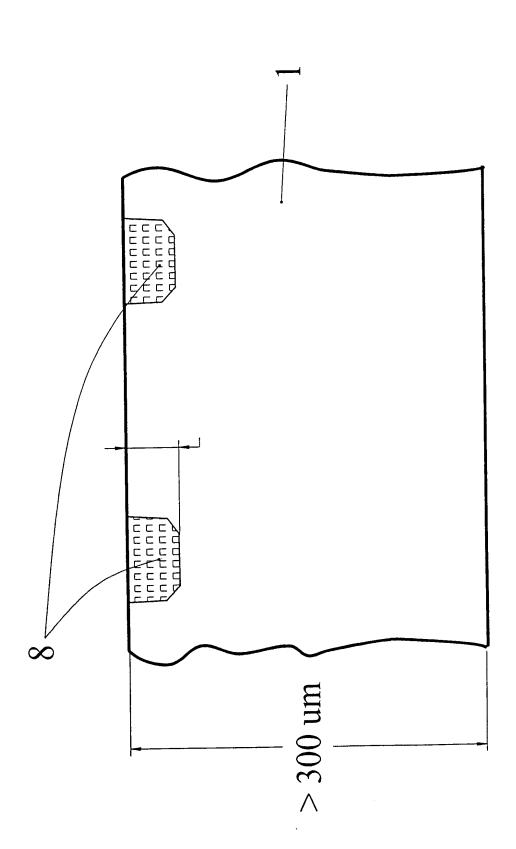


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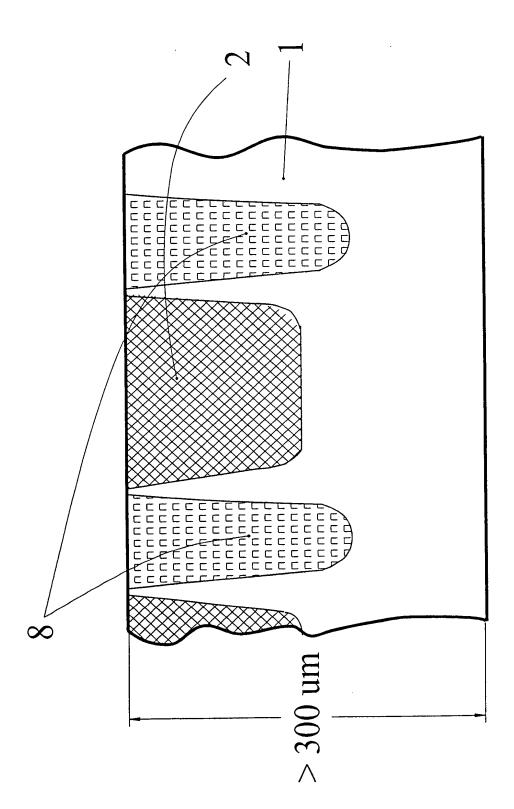
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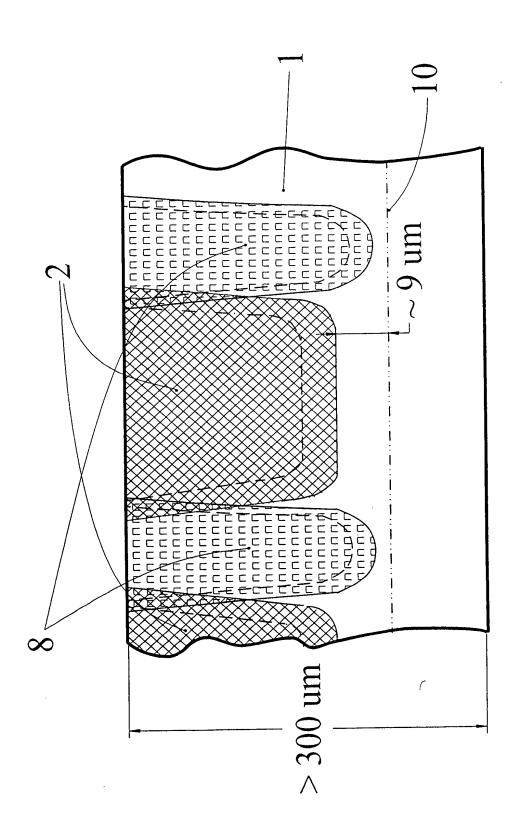


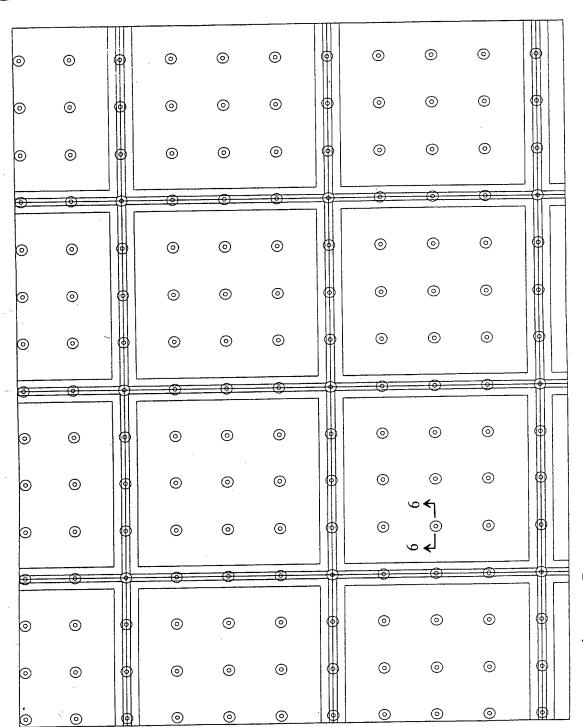
Figure 4c

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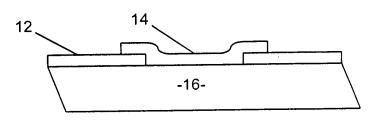


Figure 6